



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q66313

Taku ISHIZAWA, et al.

Appln. No.: 09/937,130

Group Art Unit: 2861

Confirmation No.: 8010

Examiner: Anh VO

Filed: January 29, 2002

For: INK CARTRIDGE FOR USE WITH RECORDING APPARATUS AND INK JET  
RECORDING APPARATUS

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please review and enter the following remarks summarizing the interview conducted on  
May 12, 2004, at 1 p.m. EST.

**REMARKS**

Examiner Vo and Applicants' representative (J. Beckstead, Reg. No. 48,232), held a  
telephonic interview on May 12, 2004. The following references were discussed:

Japanese Reference 60-198256 (Sato '256); U.S. Patent 4,558,326 to Kimura; U.S. Patent  
6,130,695 to Childers; U.S. Patent 6,281,911 to Nakazawa; U.S. Patent 6,062,667 to Matsui; and  
U.S. Patent 5,666,146 to Mochizuki.

The previous references were discussed in relation to pending claims 1, 4, 6-13, and 50-  
57 of the instant application (in view of the Office Action of January 30, 2004). Applicants wish

to thank the Examiner for noting the allowable subject matter of claims 1, 4 and 57 (as noted in the Office Action of January 30, 2004).

**Claim 10 in View of Sato**

During the interview, the Examiner agreed that claim 10 is patentable over Sato.

**Claims 10, 50 and 54 in View of Kimura**

The discussion next turned to the rejection of claims 10, 50, and 54 under §102 in view of the Kimura reference (Kimura 4,558,326). The Examiner and Applicants' representative could not reach an agreement with respect to the patentability of claim 10.

With respect to claim 50, the Examiner believes that the following subject matter, if included with claim 50, would make claim 50 allowable over the cited prior art: "including connectivity for attaching an ink cartridge with a cartridge holder, said connectivity including ink connectivity, pressurized air connectivity, and electrical connectivity, wherein said connectivity is made substantially at the same time." The Examiner stated that she believes that the previous features are neither taught nor suggested by the prior art. Applicants submit that claim 50 in its current form is patentable.

With respect to claim 54, the Examiner agreed that the claim is patentable over the prior art.

**Claims 6 – 8 in View of Childers**

As to claims 6 - 8 in view of the Childers reference, the Examiner and Applicants' representative could not reach an agreement with respect to the patentability of the claims.

**Claims 6, 50 and 51 in View of Sato, Childers and Mochizuki**

As to claim 6, in view of Sato, Childers, and Mochizuki, the Examiner and Applicants' representative could not reach an agreement with respect to the patentability of claim 6.

As to claim 50, the Examiner agreed that the claim would be patentable if it is amended to include the limitations above. Applicants submit that claim 50 in its current form is patentable.

As to claim 51, the Examiner stated that amending the claim to include the connectivity as occurring at substantially the same time would traverse the rejection of claim 51 under §103 in view of Sato, Childers, and Mochizuki. Applicants submit that claim 51 in its current form is patentable.

Respectfully submitted,

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MOUNTAIN VIEW OFFICE

**23493**

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Date: July 29, 2004